
 US 6180138 B1 20010130 US 1999-239889 19990129
 PRIORITY APPLN. INFO.: US 1999-239889 19990129
 REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
 AB A process for the preparation of solid formulations of a lipid-regulating agent having enhanced dissoln. and absorption characteristics, in which a micronized mixture of the said lipid-regulating agent, and optionally one or more excipients, is suspended in a surfactant solution, dried and optionally granulated, and optionally converted to a finished dosage form. Milled fenofibrate:lactose (95:5) particles 12 g were added to sodium lauryl sulfate aqueous solution (1.29/250mL) with mixing. The resulting suspension was shaken well, sonicated, and made ready for spray drying.

IT Drug delivery systems
 (capsules; solid formulations of lipid-regulating agents with enhanced dissoln. and absorption)

L25 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 1997:607563 CAPLUS

DOCUMENT NUMBER: 127:210393

TITLE: Improved process for preparing a composition containing fenofibrate

INVENTOR(S): Keil, Mathias; Bernhard, Georg

PATENT ASSIGNEE(S): Durachemie GmbH & Co. Kg, Germany; Merck Patent GmbH

SOURCE: Eur. Pat. Appl., 5 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 793958	A2	19970910	EP 1997-103306	19970228
EP 793958	A3	19990331		
EP 793958	B1	20040602		
R: AT, BE, CH, DE, FR, GB, IE, IT, LI, LU, NL DE 19608750 AT 268172	A1	19970911	DE 1996-19608750	19960306
	T	20040615	AT 1997-103306	19970228
			DE 1996-19608750	A 19960306

PRIORITY APPLN. INFO.:

AB In a simplification of a conventional process for manufacturing pharmaceutical preps. containing fenofibrate, a lipid-lowering drug, fenofibrate particles are mixed with particles of PVP, crosslinked PVP, and other excipients, the mixture is granulated with ≥ 1.5 weight% of an aqueous solution of ≥ 1 surfactant, and the granules are dried. This procedure does not require micronization of fenofibrate and surfactant, and provides a product with equal bioavailability to that of the prior art.

IT Drug delivery systems

(capsules; improved process for preparing composition containing fenofibrate)

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(FILE 'HOME' ENTERED AT 12:21:17 ON 03 AUG 2007)

FILE 'REGISTRY' ENTERED AT 12:21:33 ON 03 AUG 2007

E FENOFIBRATE/CN

L1 1 SEA ABB=ON PLU=ON FENOFIBRATE/CN
D L1.

FILE 'REGISTRY' ENTERED AT 12:21:55 ON 03 AUG 2007

SET TERMSET E#

DEL SEL Y

SEL L1 1 RN

L2 1 SEA ABB=ON PLU=ON 49562-28-9/RN
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 12:21:59 ON 03 AUG 2007

L3 1507 SEA ABB=ON PLU=ON L2
SET NOTICE 1000 SEARCH

L4 264 SEA ABB=ON PLU=ON L3 AND 2001<=PY<=2002

L5 6 SEA ABB=ON PLU=ON L3 AND 2001<=PY<=2002 AND (SUSPENSION AND
SOLUTION)

SET NOTICE LOGIN SEARCH

D L5 IBIB KWIC 1-

L6 7207 SEA ABB=ON PLU=ON (COMPOSITION OR FORMUALTION) (P) SUSPEN?
(P) (SOLUTION OR SOLUBILIZ?)

L7 398 SEA ABB=ON PLU=ON (COMPOSITION OR FORMUALTION) (P) SUSPEN?
(P) (SOLUTION OR SOLUBILIZ?) (P) (DRUG OR THERAPEUTIC OR
ACTIVE AGENT OR MEDICAMENT OR FENOFIBRATE)

L8 0 SEA ABB=ON PLU=ON (COMPOSITION OR FORMUALTION) (P) SUSPEN?
(P) (SOLUTION OR SOLUBILIZ?) (P) (DRUG OR THERAPEUTIC OR
ACTIVE AGENT OR MEDICAMENT) AND FENOFIBRATE

L9 398 SEA ABB=ON PLU=ON (COMPOSITION OR FORMUALTION) (P) SUSPEN?
(P) (SOLUTION OR SOLUBILIZ?) (P) (DRUG OR THERAPEUTIC OR
ACTIVE AGENT OR MEDICAMENT)

L10 32 SEA ABB=ON PLU=ON (COMPOSITION OR FORMUALTION) (P) SUSPEN?
(5A) (PARTICLE OR PARTICULATE OR MICRONIZ? OR MICROPARTICEL)
(P) (SOLUTION OR SOLUBILIZ?) (P) (DRUG OR THERAPEUTIC OR
ACTIVE AGENT OR MEDICAMENT)

L11 39 SEA ABB=ON PLU=ON (COMPOSITION OR FORMUALTION) (P) SUSPEN?
(5A) (PARTICLE OR PARTICULATE OR MICRONIZ? OR MICROPARTICLE)
(P) (SOLUTION OR SOLUBILIZ?) (P) (DRUG OR THERAPEUTIC OR
ACTIVE AGENT OR MEDICAMENT)

L12 20 SEA ABB=ON PLU=ON AD<20020211 AND (COMPOSITION OR FORMUALTIO
N) (P) SUSPEN? (5A) (PARTICLE OR PARTICULATE OR MICRONIZ? OR
MICROPARTICEL) (P) (SOLUTION OR SOLUBILIZ?) (P) (DRUG OR
THERAPEUTIC OR ACTIVE AGENT OR MEDICAMENT)

D L12 IBIB 1-

D L12 IBIB 1- KWIC

L13 48 SEA ABB=ON PLU=ON SUSPEN? (10A) (SOLUTION OR SOLUBILIZED)
(10A) (DRUG OR MEDICAMENT OR ACTIVE AGENT OR THERAPEUTIC) (P)
(CAPSULE OR ENCAPSULAT?)

L14 16 SEA ABB=ON PLU=ON L13 AND AD<20010211

D L14 IBIB KWIC 13-16

D L14 IBIB KWIC 1-12

L15 0 SEA ABB=ON PLU=ON L13 AND AD<20010211 AND FENOFIBRATE

L16 0 SEA ABB=ON PLU=ON L13 AND FENOFIBRATE

L17 1675 SEA ABB=ON PLU=ON FENOFIBRATE

L18 0 SEA ABB=ON PLU=ON FENOFIBRATE (P) FRACTIONS (3A) (TWO OR
SEPARATE)

L19 0 SEA ABB=ON PLU=ON FENOFIBRATE (P) FRACTIONS (3A) (SEPARATED
OR SEGGREGATED)